

**REISSUE APPLICATION DECLARATION BY THE INVENTOR**Docket Number (Optional)  
000939-085400US

I hereby declare that:

Each Inventor's residence, mailing address and citizenship are stated below next to my name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number US 5,930,179, granted July 27, 1999, and for which a reissue patent is sought on the invention entitled, Program Circuit,

the specification of which

- ☐ is attached hereto.
- ☒ was filed on July 25, 2001 as reissue application number 09/915,906  
and was amended on July 25, 2001.  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

- ☒ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b), Korean Patent App. No. 96-25547, filed on June 29, 1996, the same Korean patent application to which the above U.S. patent claimed the foreign priority benefits thereof. Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The patent granted, Pat. No. 5,530,179, recites a comparator, data latch circuit, and control circuit in its independent claim 1. All these components, however, are not necessary to practice certain embodiments of the present invention. In addition, the recited comparator performs comparison bit by bit. A comparison of more than one bit at a time may be performed in certain embodiments of the present invention.

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
000939-085400US

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:

Correspondence Address: Direct all communications about the application to:

☒ Customer Number

20350

OR

☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Byung Kwon CHA

Inventor's signature

Date

Residence  
3049 Badger Drive, Pleasanton, CA 94566Citizenship  
Republic of KoreaMailing Address  
3049 Badger Drive, Pleasanton, CA 94566

Full name of second joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship


Mailing Address

☐ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.

**DECLARATION -- -- Supplemental Priority Data Sheet**[illegible]



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT</b>		Docket Number (Optional) 000939-085400US
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Byung Kwon Cha		
Patent Number 5,930,179	Date Patent Issued July 27, 1999	
Title of Invention Program Circuit		
<p>1. <input checked="" type="checkbox"/> Filed herein is a certificate under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>Hynix Semiconductor, Inc.</u> , and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Signature 	Date 2004. 2. 24	
Typed or printed name and title of person signing for assignee (if assigned)  <b>Hyun-Koo Choi, General Manager</b>		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2



PTO/SB/96 (08-03)

Attorney Docket No. 000939-085400US

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Byung Kwon ChaApplication No./Patent No.: 5,930,179Filed/Issue Date: July 27, 1999Entitled: Program CircuitHynix Semiconductor, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 008662, Frame 0411, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2004. 2. 24

Date

02-031-630-2052

Telephone number

Hyun-Koo, Choi

Typed or printed name

[Signature]

Signature

General Manager

Title



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Docket No.: 000939-085400US

On March 18, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Byoung Kwon Cha

Application No.: 09/915,906

Filed: July 25, 2001

For: PROGRAM CIRCUIT

Examiner: N/A

Art Unit: 2818

COMMUNICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As a proof of the Assignee's name change from Hyundai Electronics Ind. Co., Ltd. to Hynix Semiconductor Inc., enclosed is a Certified Copy of Corporation Registration in Korean, an English translation thereof, and a Verification of Translation.

Respectfully submitted,

[Signature]

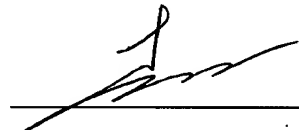
Steve Y. Cho  
Reg. No. 44,612

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: (415) 576-0200  
Fax: (415) 576-0300  
SYC:syc  
60169216 v1

## VERIFICATION OF TRANSLATION

I, the below named and addressed translator, hereby declare that I am the translator of the certified copy of the Corporation Registration attached hereto and the following is a true translation to the best of my knowledge and belief.

Dated this 25<sup>th</sup> day of February, 2004



---

Myung-Hee Lee

Haecheon Bldg., 741-40  
Yeoksam 1-dong, Kangnam-gu  
Seoul 135-924  
Republic of Korea

**CERTIFIED COPY OF  
CORPORATION REGISTRATION**  
.....

Registration Number: 044081

Corporation Record No.: 13411-0001387

**Name of Corporation:**

~~Hyundai Electronics Ind. Co., Ltd. (Branch office)~~

Hynix Semiconductor Inc. (Branch office)

Changed on Mar. 29, 2001

Registered on Apr. 6, 2001

**Location of Head Office:**

~~San 136-1, Ami-ri, Bubal-myun, Ichon-kun, Kyoungki-do, Republic of Korea~~

San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do, Republic of Korea

Changed on Mar. 1, 1996

Registered on May 9, 1997

**Means of Public Announcement:**

~~Announced on Seoul Paper Daily published in Seoul~~

~~Announced on Korean Economic Daily published in Seoul~~

Changed on Feb. 28, 1997

Registered on Mar. 21, 1997

~~Announced on Korean Economic Daily published in Seoul. It is available to be  
announced on Maeil Economic Daily published in Seoul in case of failing to be  
announced on Korean Economic Daily because of fire or other reasons~~

Changed on Mar. 30, 1998

Registered on Mar. 21, 1998

Announced on Korean Economic Daily published in Seoul. It is available to be  
announced on Maeil Economic Daily published in Seoul in case of failing to be  
announced on Korean Economic Daily because of fire or other reasons

Changed on Mar. 30, 1998

Registered on Apr. 16, 1998



## Business Purpose:

1. Manufacturing and selling of semiconductor device
2. ~~Manufacturing, assembling and selling of machine, instrument applying characteristics of electron motion using a semiconductor device and similar goods, parts and material used in the same~~

Deleted on Mar. 21, 1997, Registered on Mar. 21, 1997

2. Manufacturing, assembling and selling of machine, instrument applying characteristics of electron motion using a semiconductor device and similar goods, parts and material used in the same

Added on Feb. 28, 1997, Registered on Mar. 21, 1997

3. Software developing for utilizing computer, and leasing business
4. ~~Manufacturing, leasing service and other related services of electric and electronic, communication device, apparatus and parts~~

Deleted on Mar. 21, 1997, Registered on Mar. 21, 1997

4. Manufacturing, leasing service and other related services of electric and electronic, communication device, apparatus and parts thereof

Added on Feb. 28, 1997, Registered on Mar. 21, 1997

5. Manufacturing machinery parts and metallic pattern
6. Technical research and service consignment
7. ~~Leasing service for electric and electronic machine and apparatus~~

Deleted on Mar. 21, 1997, Registered on Mar. 21, 1997

7. Leasing service for electric and electronic machine and apparatus

Added on Feb. 28, 1997, Registered on Mar. 21, 1997

8. Manufacturing, marketing and leasing service and service related to a special communication (i.e., satellite communication etc.) and broadcasting

9. ~~Manufacturing and selling of photograph and optical devices~~

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

10. ~~Information services~~

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

11. ~~Publication business~~

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

12. ~~Afforestation business~~

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

13. ~~Sales and leasing service of real estate~~

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

14. ~~Importing, marketing and distribution of foreign movies~~

- Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~15. Production, marketing and distribution of movies~~  
Deleted on Mar. 21, 1997, Registered on Mar. 21, 1997  
~~15. Production, marketing business and distribution of movies~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
~~16. Subsidiary enterprises and investment related to each No.~~  
Deleted on Mar. 21, 1997, Registered on Mar. 21, 1997  
~~16. Trading business~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~17. Business and investment related to each No. from 1 to 8~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~18. Manufacturing of a storage battery~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~19. Generating business~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~20. Construction business~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~21. Manufacturing and marketing for phonograph record and video~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~22. Business and investment related to each No.~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~23. Manufacturing of electron tube~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~24. Business of entertainment~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
~~25. Manufacturing and marketing for space flying object and parts related thereof~~  
Added on Feb. 28, 1997, Registered on Mar. 21, 1997  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~26. Entertainment industry of professional basketball team and business related thereof~~

Added on Mar. 30, 1998, Registered on Apr. 16, 1998  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~27. Warehousing business~~

Added on Mar. 30, 1998, Registered on Apr. 16, 1998  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~28. Business of parking place~~

Added on Mar. 30, 1999, Registered on Apr. 16, 1999  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~29. Marketing for new building~~

Added on Mar. 36, 1999, Registered on Apr. 9, 1999  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~30. Business for store distribution~~

Added on Mar. 26, 1999, Registered on Apr. 9, 1999  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~31. Business for satellite communication~~

Added on Mar. 24, 2000, Registered on Apr. 7, 2000  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~32. Leasing business for telecommunication circuit equipment~~

Added on Mar. 24, 2000, Registered on Apr. 7, 2000  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

~~33. E-commerce and business related to Internet~~

Added on Mar. 24, 2000, Registered on Apr. 7, 2000  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

9. Information services

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

10. Publication business

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

11. Trading business

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

12. Sales and leasing service of real estate

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

13. Generating business

Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

14. Construction business

- Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
15. Manufacturing of electron tube  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
16. Warehousing business  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
17. Business of parking place  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
18. Business for satellite communication  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
19. Leasing business for telecommunication circuit equipment  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
20. E-commerce and business related to Internet  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003  
21. Business and investment related to each No. from 9 to 20  
Deleted on Feb. 25, 2003, Registered on Mar. 18, 2003

**Executives:**

**Representative Director, Chung Mong Hun**

~~330-344, Seongbuk-dong, Seongbuk-gu, Seoul, Republic of Korea~~  
Reappointed on Mar. 19, 1990  
Reappointed on Mar. 18, 1992, Registered on Oct. 25, 1996

**Representative Director, Chung Mong Hun 480914-1\*\*\*\*\***

~~330-344, Seongbuk-dong, Seongbuk-gu, Seoul, Republic of Korea~~  
Reappointed on Mar. 25, 1995, Registered on Oct. 25, 1996  
Reappointed on Feb. 28, 1997, Registered on Mar. 21, 1997  
Resigned on Mar. 30, 1998, Registered on Apr. 16, 1998

**Representative Director, Chung Mong Hun 480914-1\*\*\*\*\***

~~330-176, Seongbuk-dong, Seongbuk-gu, Seoul, Republic of Korea~~  
Inaugurated on Apr. 6, 1998, Registered on Apr. 16, 1998  
Reappointed on Mar. 31, 2000, Registered on Apr. 7, 2000  
Resigned on Jun. 1, 2000, Registered on Jun. 21, 2000

~~Representative Director, Kim Joo Yong~~

~~#14-203 Hyundai Mansion, Shinsa-dong, Gnam-gu, Seoul, Republic of Korea~~

~~Inaugurated on Jan. 13, 1992~~

~~Reappointed on Mar. 25, 1995, Registered on Oct. 25, 1996~~

~~Resigned on Sept. 23, 1996, Registered on Oct. 25, 1996~~

~~Representative Director, Kim Young Hwan 420808-1\*\*\*\*\*~~

~~#A-203 Gangbyun Hyundai villa, 100-14, Samsung-dong, Gangnam-gu, Seoul, Republic of Korea~~

~~Inaugurated on Sept. 23, 1996, Registered on Oct. 25, 1996~~

~~Reappointed on Feb. 28, 1997, Registered on Mar. 21, 1997~~

~~Resigned on Mar. 30, 1998, Registered on Apr. 16, 1998~~

~~Inaugurated on Apr. 6, 1998, Registered on Apr. 16, 1998~~

~~Resigned on Mar. 24, 2000, Registered on Apr. 7, 2000~~

~~Representative Director, Park Jong Seup 471220-1\*\*\*\*\*~~

~~#101-302 Woosung villa, 75, Gumi-dong, Bundang-gu, Sungnam-shi, Kyongki-do, Republic of Korea~~

~~Inaugurated on Mar. 31, 2000, Registered on Apr. 7, 2000~~

~~Representative Director, Park Jong Seup 471220-1\*\*\*\*\*~~

~~#101-302 Woosung villa, 75, Gumi-dong, Bundang-gu, Sungnam-shi, Kyongki-do, Republic of Korea~~

~~Moved on Jan. 8, 2000, Registered on Jan. 18, 2000~~

~~Resigned on May 3, 2000, Registered on May 15, 2000~~

~~Representative Director, Park Sang Ho (born on May 13, 1947)~~

~~#302 Inigmavill, 94, Cheongdam-dong, Gangnam-gu, Seoul, Republic of Korea~~

~~Inaugurated on May 3, 2002, Registered on May 15, 2002~~

~~Resigned on Mar. 14, 2003, Registered on Mar. 18, 2003~~

~~Representative Director, Woo Eui Je 441205-1\*\*\*\*\*~~

~~452-7, Eocheon-ri, Maesong-myun, Hwaseong-shi, Kyongki-do, Republic of Korea~~

~~Inaugurated on Jul. 25, 2002, Registered on Aug. 12, 2002~~

**MISC:**

1. ~~Branch office: 66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

1. ~~Name, address and ID number of manager:~~

~~Kim Dong Chul 570217-1674511~~

~~17-304, Bulkwang-dong, Eunpyung-gu, Seoul, Republic of Korea~~

~~Location of branch office:~~

~~66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

1. ~~Name, address and ID No. of agency manager:~~

~~Lee Young Woo 650115-1780918~~

~~71-14, Oksu-dong, Seongdong-gu, Seoul, Republic of Korea~~

~~Location of branch office:~~

~~66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

1. Officially revising the trade name, i.e., "*Hyundai Electronics Ind. Co., Ltd.*" by authority to omit an application error

Registered on Jan. 19, 1995

1. Transferring managers, Kim Dong Chul and Lee Young Woo to the contents of manager on Jan. 3, 2000

1. Merging *Hyundai Semiconductor Co., Ltd.* addressed at 1, Hyangjeong-dong, Heungdeok-gu, Cheongju-shi, Chungcheongbuk-do, Republic of Korea

Registered on Oct. 27, 1999

1. Transferred to the registration contents of a branch office on Dec. 27, 1999

**Contents of Branch Offices:**

~~Address: 66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

Transferred from the MISC contents on Dec. 27, 1999

Address: 891, Daechi-dong, Gangnam-gu, Seoul, Republic of Korea

Moved on Dec. 13, 1999, Registered on Dec. 27, 1999

**Contents of Manager:**

Manager, Kim Dong Chul 570217-1\*\*\*\*\*

17-304, Bulkwang-dong, Eunpyung-gu, Seoul, Republic of Korea

~~Location of branch office: 66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

Transferred from the MISC contents

Location of branch office: 891, Daechi-dong, Gangnam-gu, Seoul, Republic of Korea

Changed on Dec. 13, 1999, Registered on Jan. 3, 2000

~~Manager, Lee Young Woo 650115-1\*\*\*\*\*~~

~~71-14, Oksu-dong, Seongdong-gu, Seoul, Republic of Korea~~

~~Location of branch office: 66, Jeokseon-dong, Jongro-gu, Seoul, Republic of Korea~~

Transferred from the MISC contents

~~Location of branch office: 891, Daechi-dong, Gangnam-gu, Seoul, Republic of Korea~~

Changed on Dec. 13, 1999, Registered on Jan. 3, 2000.

**Date of Establishment of Corporation: Oct. 15, 1949**

**Reason & Date of Registration:**

Transferred from the original register in accordance with Article 2, Paragraph 1 of the Additional Clause of Commercial Registration Law

Registered on Jan. 3, 1995

*THIS IS A CERTIFIED COPY OF CORPORATION REGISTRATION  
ISSUED ON THIS 12<sup>TH</sup> DAY OF DECEMBER, 2003.  
SEOUL DISTRICT COURT COMMERCIAL REGISTRY  
REGISTER HYUN-SUK KIM /SEAL/*



등기번호	044081
등록번호	134411-0001387

## 등기부 등본 ( 말소사항 포함 )

상 호	<del>현대전자산업 주식회사 ( 지점 )</del>	. . 변경
		. . 등기
	<del>현대전자산업 주식회사 ( 지점 )</del>	. . 변경
		. . 등기
	주식회사 하이닉스반도체 ( 지점 )	2001.03.29 변경
		2001.04.06 등기
본 점	<del>경기 이천군 부발면 아미리 산136-1</del>	. . 변경
		. . 등기
	경기 이천시 부발읍 아미리 산136-1	1996.03.01 변경
		1997.05.09 등기

공고방법	<del>서울시내에서 발행하는 일간 서울신문에 게재한다.</del>	. . 변경
		. . 등기
	<del>서울시내에서 발행하는 일간 한국경제신문에 게재한다.</del>	1997.02.28 변경
		1997.03.21 등기
	<del>서울시내에서 발행하는 일간 한국경제신문에 게재한다. 다만 화재 기타 사유로 일간한국경제신문에 게재하지 못할 경우에는 서울특별시내 채서 발행되는 일간 매일경제신문에 게재할 수 있다.</del>	1998.03.30 변경
		1997.03.21 등기
	서울시내에서 발행하는 일간 한국경제신문에 게재한다. 다만 화재 기타 사유로 일간한국경제신문에 게재하지 못할 경우에는 서울특별시내에서 발행되는 일간 매일경제신문에 게재할 수 있다.	1998.03.30 변경
		1998.04.16 등기

목 적			
1. 반도체소자 제조 및 판매			
2. <del>반도체소자 기타외의 유사한 제품을 사용하여 전자운동의 특성을 응용하는 기계, 기구 및 이에 사용되는 부품과 재료 등의 제작, 조립 및 판매</del>	<1997.03.21 삭제	1997.03.21	등기>
2. 반도체소자 기타와 유사한 제품을 사용하여 전자운동의 특성을 응용하는 기계, 기구 및 이에 사용되는 부품과 재료 등의 제작, 조립 및 판매	<1997.02.28 추가	1997.03.21	등기>
3. 컴퓨터 활용을 위한 소프트웨어 개발 및 임대업			
4. <del>전자, 전기, 통신기계, 기구 및 부품의 제작, 판매 임대 및 관련 서비스업</del>	<1997.03.21 삭제	1997.03.21	등기>
4. 전자전기, 통신기계, 기구 및 그 부품의 제작, 판매 임대 및 관련 서비스업	<1997.02.28 추가	1997.03.21	등기>
5. 기계부분품 제조업 및 금형제조업			
6. 기술연구 및 용역수탁업			
7. <del>전자, 전기기계, 기구의 임대업</del>	<1997.03.21 삭제	1997.03.21	등기>
7. 전자, 전기기계, 기구의 임대업	<1997.02.28 추가	1997.03.21	등기>
8. 특수통신(위성통신등) 방송관련기기 제작, 판매, 임대업 및 서비스업			

\* 실선으로 그어진 부분은 말소(변경, 경정)된 등기사항입니다.

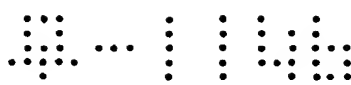
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등기번호	044081			
9. 사진 및 광학용품 제조 및 판매업	<2003.02.25	삭제	2003.03.18	등기>
10. 정보서비스업	<2003.02.25	삭제	2003.03.18	등기>
11. 출판업	<2003.02.25	삭제	2003.03.18	등기>
12. 조립업	<2003.02.25	삭제	2003.03.18	등기>
13. 부동산매매 및 임대업	<2003.02.25	삭제	2003.03.18	등기>
14. 외국영화 수입업 및 판매, 배급업	<2003.02.25	삭제	2003.03.18	등기>
15. 영화제작 및 판매, 배급업	<1997.03.21	삭제	1997.03.21	등기>
15. 영화제작 및 판매업, 배급업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
16. 각호에 관련된 부대사업및 투자	<1997.03.21	삭제	1997.03.21	등기>
16. 무역업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
17. 전자 각호와 관련되는 사업 및 투자	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
18. 축전자제조업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
19. 발전업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
20. 건설업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
21. 음반 및 비디오물 제작업 및 판매업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
22. 각호와 관련되는 사업 및 투자	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
23. 전자관제조업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
24. 유기장업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
25. 우주비행체 및 우주비행체관련 부분품제조 및 판매업	<1997.02.28	추가	1997.03.21	등기>
	<2003.02.25	삭제	2003.03.18	등기>
26. 프로농구단 흥행 및 부대사업	<1998.03.30	추가	1998.04.16	등기>
	<2003.02.25	삭제	2003.03.18	등기>
27. 창고업	<1998.03.30	추가	1998.04.16	등기>
	<2003.02.25	삭제	2003.03.18	등기>
28. 주차장업	<1999.03.26	추가	1999.04.09	등기>
	<2003.02.25	삭제	2003.03.18	등기>
29. 주택신축판매업	<1999.03.26	추가	1999.04.09	등기>
	<2003.02.25	삭제	2003.03.18	등기>
30. 상가분양업	<1999.03.26	추가	1999.04.09	등기>
	<2003.02.25	삭제	2003.03.18	등기>
31. 위성통신 사업	<2000.03.24	추가	2000.04.07	등기>

\* 실선으로 그어진 부분은 말소(변경, 경정)된 등기사항입니다.



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32. 전기통신회선설비 임대사업	<2003.02.25 삭제	2003.03.18	등기>
	<2000.03.24 추가	2000.04.07	등기>
33. 전자상거래 및 인터넷 관련 사업	<2003.02.25 삭제	2003.03.18	등기>
	<2000.03.24 추가	2000.04.07	등기>
	<2003.02.25 삭제	2003.03.18	등기>
9. 정보 서비스업	<2003.02.25 변경	2003.03.18	등기>
10. 출판업	<2003.02.25 변경	2003.03.18	등기>
11. 무역업	<2003.02.25 변경	2003.03.18	등기>
12. 부동산 매매 및 임대업	<2003.02.25 변경	2003.03.18	등기>
13. 발전업	<2003.02.25 변경	2003.03.18	등기>
14. 건설업	<2003.02.25 변경	2003.03.18	등기>
15. 전자관 제조업	<2003.02.25 변경	2003.03.18	등기>
16. 창고업	<2003.02.25 변경	2003.03.18	등기>
17. 주차장업	<2003.02.25 변경	2003.03.18	등기>
18. 위성통신사업	<2003.02.25 변경	2003.03.18	등기>
19. 전기통신 회선설비 임대사업	<2003.02.25 변경	2003.03.18	등기>
20. 전자상거래 및 인터넷 관련사업	<2003.02.25 변경	2003.03.18	등기>
21. 각호와 관련되는 사업 및 투자	<2003.02.25 변경	2003.03.18	등기>

#### 임원에 관한 사항

대표이사 정몽현 서울 성북 성북 330-344

1990 년 03 월 19 일 중임 년 월 일 등기  
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1995 년 03 월 25 일 중임 1996 년 10 월 25 일 등기  
1997 년 02 월 28 일 중임 1997 년 03 월 21 일 등기  
1998 년 03 월 30 일 사임 1998 년 04 월 16 일 등기

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1998 년 04 월 06 일 취임 1998 년 04 월 16 일 등기  
2000 년 03 월 31 일 중임 2000 년 04 월 07 일 등기  
2000 년 06 월 01 일 사임 2000 년 06 월 21 일 등기

대표이사 김주용 서울 강남 신사 현대맨션 14-203

1992 년 01 월 13 일 취임 년 월 일 등기  
1995 년 03 월 25 일 중임 1996 년 10 월 25 일 등기  
1996 년 09 월 23 일 퇴임 1996 년 10 월 25 일 등기

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1996 년 09 월 23 일 취임 1996 년 10 월 25 일 등기  
1997 년 02 월 28 일 중임 1997 년 03 월 21 일 등기  
1998 년 03 월 30 일 사임 1998 년 04 월 16 일 등기  
1998 년 04 월 06 일 취임 1998 년 04 월 16 일 등기  
2000 년 03 월 24 일 퇴임 2000 년 04 월 07 일 등기

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2000 년 03 월 31 일 취임 2000 년 04 월 07 일 등기

\* 실선으로 그어진 부분은 말소(변경, 경정)된 등기사항입니다.



등기번호	044081
대표이사 박중섭 471220-7***** 성남시 분당구 구미동 75 우방빌라 101-302 2002 년 01 월 08 일 주소경정 2002 년 01 월 18 일 등기 2002 년 05 월 03 일 사임 2002 년 05 월 15 일 등기	
대표이사 박상호 1947.5.13.생 서울 강남구 청담동 94 이니크마빌 302 2002 년 05 월 03 일 취임 2002 년 05 월 15 일 등기 2003 년 03 월 14 일 사임 2003 년 03 월 18 일 등기	
대표이사 우의제 441205-1***** 화성시 매송면 어천리 453-7 2002 년 07 월 25 일 취임 2002 년 08 월 12 일 등기	

#### 기 타 사 항

1. ~~지점 : 서울 종로구 적선동 66~~
1. ~~지배인의 성명, 주소와 주민등록번호~~  
~~김 동 철 서울 은평구 불광동 17-304~~  
~~(570217-1674511)~~  
~~지배인을 둔 장소 서울 종로구 적선동 66~~
1. ~~지배인의 성명, 주소와 주민등록번호~~  
~~이 영 우 서울 성동 옥수 71-14~~  
~~(650115-1780918)~~  
~~지배인을 둔 장소 서울 종로구 적선동 66~~
1. 착오주말로 상호 현대전자산업(주)를 직권경정  
1995년1월19일등기
1. 2000년 01월 03일 지배인 김동철, 이영우 지배인란으로 이기
1. 청주시 흥덕구 향정동 1 현대반도체 주식회사를 합병  
1999년 10월 27일 등기
1. 1999년 12월 27일 지점등기 지점란으로 이기

#### 지점에 관한 사항

~~서울 종로구 적선동 66~~  
년 월 일 기타사항란으로부터 1999.12.27.이기 년 월  
일 등기  
서울 강남구 대치동 891  
1999 년 12 월 13 일 이전 1999 년 12 월 27 일 등기

#### 지배인에 관한 사항

지배인 김동철 570217-1\*\*\*\*\* 서울 은평구 불광동 17-304  
지배인을 둔 장소 ~~서울 종로구 적선동 66~~  
년 월 일 선임(기타사항란으로부터 이기) 년 월 일  
등기  
지배인을 둔 장소 서울 강남구 대치동 891  
년 월 일 선임(1999.12.13.지배인을둔장소 변경 2000.1.3.등기)  
년 월 일 등기

---

지배인 이영우 650115-1\*\*\*\*\* 서울 성동구 옥수동 71-14  
지배인을 둔 장소 ~~서울 종로구 적선동 66~~  
년 월 일 선임(기타사항란으로부터 이기) 년 월 일

\* 실선으로 그어진 부분은 말소(변경, 경정)된 등기사항입니다.

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등기번호	044081
등기 지배인을 둔 장소 <del>서울 강남구 대치동 891</del> 년 월 일 선임(1999.12.13.지배인을둔장소 변경 2000.1.3.등기) 년 월 일 등기 2001 년 07 월 31 일 사임      2001 년 08 월 31 일 등기	
회사성립연월일	1949 년 10 월 15 일
등기용지의 개설 사유 및 연월일 상업등기처리규칙 부칙 제2조 제1항의 규정에 의하여 구등기용지로 부터이기 1995 년 01 월 03 일 등기	

--- 이 하 여 백 ---

수수료 1,200원 영수함

서울지방법원 상업등기소

등기부 등본입니다. { 다만 신청이 없는 경우에는 효력이 없는 등기사항과  
 지배인(대리인), 지점(분사무소)의 등기사항을 생략하였습니다. }  
 서기 2003년 12월 12일  
 서울지방법원 강남등기소      등기관 김현석

\* 실선으로 그어진 부분은 말소(변경, 경정)된 등기사항입니다.

00505240511820142410310106245101B1E8BCF7BFB520 10 1200 1발행일:2003/12/12